ABSTRACT OF THE DISCLOSURE

An interface unit for an electrophysiology measurement system has a number of externally accessible electrical connectors, each connector for releasably mating with one of a number of wires from a combination of catheter-mounted sensors. A fixed configuration connector is provided in a fixed coupling to the connectors and is couplable to an electrophysiology monitoring system. The unit further has a signal generator, such as a suitably programmed EEPROM in combination with appropriate electrical circuitry mounted on an internally located printed circuit board, which generates an output signal containing information particular to and originating from the unit for use by the electrophysiology monitoring system.